

ABSTRACT

This invention is a continuous visual indicator circuit to monitor the status of an electrical protection device that has been located within an electrical circuit, between a power source and an electrical load, to avoid current overload. My indicator circuit is comprised of a series resistor, a light emitting diode, and ground, in that order, which are electrically connected in series. In operation, the indicator circuit is positioned within said electrical circuit at a junction between the electrical protection device and the electrical load. When the electrical protection device is performing its intended, protective function; the light emitting diode of my indicator circuit will be illuminated. If said protective device has failed, then the diode will not be illuminated. These illumination arrangements are intuitive and easily understood by the general public.